



Photo: Existing Headworks Motor Control Center to Be Replaced in Project

Project Number: 18-01		
Project Name: WWTP - Elec/Mech Rehab & Sludge Holding Tank Replacement Project		
Project Location: Wastewater Treatment Plant		
Project Manager: Treanor		
Status: Coastal Commission and Tribal Review		
Project Description: The WWTP Rehabilitation Phase II Project is a multi-area project at the WWTP aimed at mitigating risk of failure in the Influent Pump Station, Headworks, 3W/Chlorine Analyzer Building, Effluent Building and Sludge Storage Tank. Most of the work involves replacing aged electrical and mechanical equipment in existing buildings.		
Department: Treatment		
Financial:	Cumulative Budget:	Cumulative Spent:
	\$10,616,000	\$870,692
Financial:	FY Budget:	FY Spent:
	\$2,905,000	\$821
Reclamation Share:	Estimated at 4% of project cost. Actual share TBD based on Construction Costs.	
Other Entities:	Pebble Beach Community Services District, CAWD/PBCSD Reclamation Project	
Permits Required:	Coastal Commission Notification	
Challenges:	Electrical Cutover Coordination	
Schedule:	<ul style="list-style-type: none"> Construction anticipated for 2020 through 2021 	
Consultants:	Kennedy/Jenks Consultants (Design Engineer)	
Contractor:	TBD	

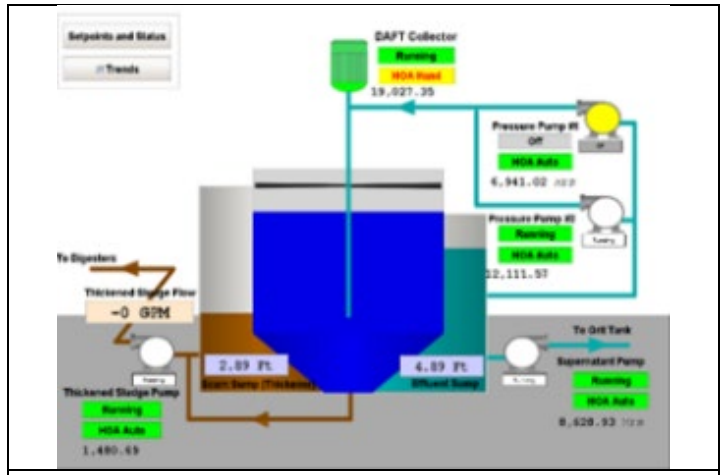


Photo: DAFT SCADA Overview

Project Number: 18-05		
Project Name: Programmable Logic Controller (PLC) and Supervisory Control and Data Acquisition (SCADA) Programming Project		
Project Location: Wastewater Treatment Plant		
Project Manager: Foley		
Status: Ignition Migration In Progress		
Project Description: During the Phase 1 project a new SCADA software package from Inductive Automation was installed to parallel the existing system. This project includes the migration of the remaining SCADA screens from the legacy system to the new system. The PLC code is also being updated to the CAWD standards that are being developed during this project. This project is necessary to replace obsolete software and hardware so that the automated controls, alarms, and reporting remain accurate and reliable.		
Department: Treatment		
Financial:	Cumulative Budget:	Cumulative Spent:
	\$364,715	\$126,954
Financial:	FY Budget:	FY Spent:
	\$240,000	\$2,240
Reclamation Share:	Partial Reclamation	
Schedule:	<ul style="list-style-type: none"> Existing SCADA to be migrated in FY20/21. 	
Consultants:	Frisch Engineering	



Photo: Old Digester No. 2

Project Number:	18-07	
Project Name:	Digester No. 1 & Old Digester No. 2 Purging and Cleaning	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Waggoner	
Status:	Digester No. 1 Complete / Ops to Clean Remainder of Old Digester No. 2	
Project Description:	Digester No. 1 cleaning is completed. Old Digester No. 2 is planned to be demolished. Old Digester No. 2 will be drained by staff to minimize cost of the project.	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$317,250	\$309,288
Financial:	FY Budget:	FY Spent:
	\$0	\$0
Reclamation Share:	N/A	
Other Entities:	N/A	
Permits Required:	N/A	
Challenges:	Unknown quantity of debris in Digester No. 1	
Schedule:	<ul style="list-style-type: none"> Digester 1 complete Digester 2 to be cleaned by Ops in Summer 2020 – nearly completed 	
Contractor:	Synagro WWT	



Photo: Example Trailer Standby Generator

Project Number:	18-08	
Project Name:	Standby Power Reliability Project	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Treanor/Foley	
Status:	Pending Delivery	
Project Description:	This project involves purchasing a trailer mounted 500kW generator to serve as a full back up to the existing standby system in case the existing 750kW generator were to fail. The Main Switchgear would be reprogrammed to run off one generator with a standby (instead of the current split bus system). This would allow removal of the existing 450kW generator (which has obsolete controls and only powers half the main Switchgear).	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$469,202	\$52,691
Financial:	FY Budget:	FY Spent:
	\$450,000	\$34,609
Reclamation Share:	N/A	
Other Entities:	N/A	
Permits Required:	Air Board Permit	
Challenges:	N/A	
Schedule:	<ul style="list-style-type: none"> Design to be completed in 2019 Construction anticipated for 2020 	
Consultants:	Beecher Engineering	
Contractor:	Quinn Power Systems	



Photo: Existing Gas Conditioning System

Project Number: 18-11		
Project Name: Microturbine Integration Project		
Project Location: Wastewater Treatment Plant		
Project Manager: Treanor/Foley		
Status: Online – Further Optimization		
Project Description: Overhaul of existing gas conditioning system and controls for the microturbines. The existing gas conditioning system has been having repeated mechanical failures which reduces the amount of time the Microturbines are in service. Significant overhaul of controls is needed to integrate the new 65kW turbine. CAWD is looking into a new gas conditioning system in case the existing system is not sufficient to treat the gas after the larger 65kW turbine is placed in service.		
Department: Treatment		
Financial:	Cumulative Budget:	Cumulative Spent:
	\$676,000	\$35,299
Financial:	FY Budget:	FY Spent:
	\$100,000	\$14,518
Reclamation Share: N/A		
Other Entities: N/A		
Permits Required: Air Board Permit		
Challenges: Complexity of System		
Schedule: <ul style="list-style-type: none"> Pre-Design to be completed in 2019/2020 Final Design to be completed in 2020/2021-Construction anticipated for 2021 		
Consultants: Frisch Engineering (programming)		
Contractor: TBD		



Photo: View H2S damage to Calle La Cruz wet well

Project Number: 18-16		
Project Name: H2S Control at Calle La Cruz Pump Station		
Project Location: Collection System		
Project Manager: Lauer		
Status: Installation of Long Term CN9 Dosing Equipment		
Project Description: H2S gasses are causing damage to the wet well and are a health hazard. H2S readings of 700ppm have been observed. Staff have tried several different products and found CN-9 (Calcium Nitrate) to work.		
Department: Collections		
Financial:	Cumulative Budget:	Cumulative Spent:
	\$0	\$0
Financial:	FY Budget:	FY Spent:
	\$0	\$0
Other Entities: N/A		
Permits Required: N/A		
Challenges: Getting the right dosage to remove odor. Dealing with source of problem.		
Schedule: Ongoing		
Contractor: In-house to date		

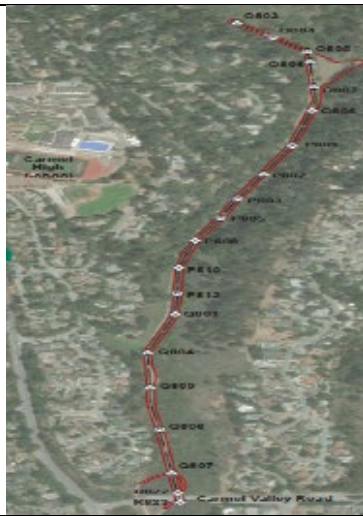


Photo: View of the sewer lines to be replaced in Hatton Canyon

Project Number:	18-17	
Project Name:	Hatton Canyon Pipeline Replacement	
Project Location:	Collection System	
Project Manager:	Lathér	
Status:	Construction Substantially Complete / Waiting for Grant Payments & final invoices	
Project Description:	Replace 5,570 linear ft. of 60-year old 8" vitrified clay, bell & spigot pipeline within Hatton Canyon. Experienced over 3 spills in the past 20 years due to flooding. Replace with 10" butt welded HDPE pipe that will be watertight & anchored into upgraded manholes. This is designed to eliminate future spills.	
Department:	Collection	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$1,720,853	\$1,131,244
Financial:	FY Budget:	FY Spent:
	\$1,450,000	\$788,858
Other Entities:	State Parks; Fish & Wildlife, Army Corps, FEMA, CalOES	
Permits Required:	State Parks Easement, Army Corps, U.S. Fish & Wildlife, State Fish & Wildlife, and Monterey County Encroachment Permit.	
Challenges:	The project is located within a State Parks easement along the west bank of Hatton Creek. Existing access road is surrounded by riparian habitat.	
Schedule:	Work required to be completed between June – October 2020.	

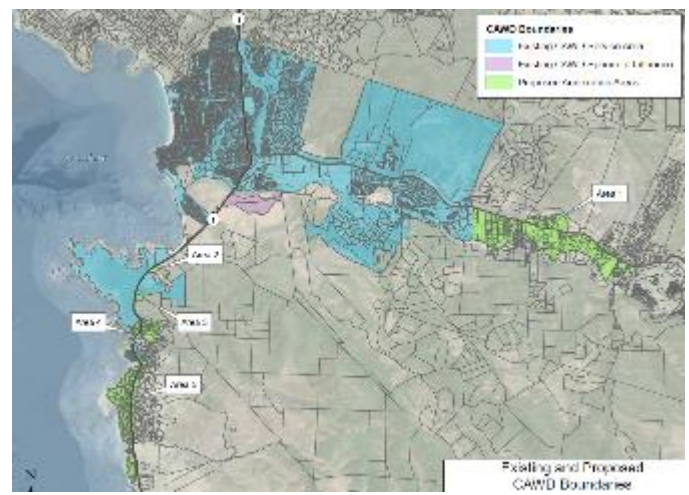


Photo: Areas of Potential Annexation

Project Number:	18-21, 19-04, 19-05, 19-09	
Project Name:	2020 CAWD Sphere Of Influence (SOI) Amendment & Annexation Proposal	
Project Location:	Collection System	
Project Manager:	Lathér	
Status:	LAFCO Application Submitted – Anticipated Approval Feb 2021	
Project Description:	The project will provide access for homes and businesses currently on septic systems and add approximately 350 connections to the District at build-out. Interested areas include Corona Road, Riley Ranch, Carmel Valley Manor and Yankee Point & Otter Cove.	
Department:	Collections	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$0	\$49,000
Financial:	FY Budget:	FY Spent:
	\$0	\$0
** No Budget included for Annexations b/c costs will be recouped through annexation fees.		
Permits Required:	Environmental Review, LAFCO Annexation Approval	
Challenges:	#18-21 Getting homeowner groups to form a Corona Road Assessment District to pay for infrastructure that is needed to connect to our sewer system.	
Schedule:	Applied for LAFCO Annexation in August 2020.	
Consultant:	Denise Duffy & Associates	



Photo: Existing totes used for Sulfuric Acid storage and Feed

Project Number:	18-26	
Project Name:	RO Pretreatment Acid Tanks and Containment	
Project Location:	Reclamation – MF/RO	
Project Manager:	Treanor	
Status:	On Hold	
Project Description:	Code compliance upgrades for existing acid chemical storage and feed system used by Reclamation for enhancing RO recovery. Project includes code compliant secondary containment and separation of dissimilar chemicals.	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$358,506	\$68,506
Financial:	FY Budget:	FY Spent:
	\$290,000	\$0
Reclamation Share:	100%	
Other Entities:	Reclamation Project	
Permits Required:	Coastal Commission Notification	
Challenges:	N/A	
Schedule:	<ul style="list-style-type: none"> • Bid second half of 2020 • Construction 2021 	
Consultants:	Trussell Technologies, Inc	
Contractor:	TBD	



Photo: Eucalyptus trees on South Side of Treatment Plant

Project Number:	18-28	
Project Name:	Perimeter Tree Plan and Implementation	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Treanor	
Status:	On Hold	
Project Description:	Planning and landscaping around the treatment plant. This will include looking into possibly replacing the non-native eucalyptus trees around the perimeter of the treatment plant with native tree species. The project will start with a study and plan to determine costs, sequencing schedule, and visual impacts. The eucalyptus trees around the plant have ongoing maintenance costs which may be offset in the long term with different type of tree screening. Purpose is to improve security around plant perimeter.	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$213,000	\$2,897
Financial:	FY Budget:	FY Spent:
	\$0	\$0
Reclamation:	N/A	
Other Entities:	N/A	
Permits Required:	Currently unknown (In Study Phase)	
Challenges:	Time it will take for new trees to grow up that will fully screen treatment plant from view	
Schedule:	<ul style="list-style-type: none"> • Study to occur in 2020 	
Consultants:	Scott Hall Landscape Design	
Contractor:	TBD	



Photo: Old Flood Door in Headworks Basement

Project Number:	19-01	
Project Name:	Critical Process Onsite Flood Adaptations	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Treanor	
Status:	Inactive	
Project Description:	<p>There are a few areas of the WWTP that may be vulnerable to inundation during a 100-year river flooding event. Although the actual impact to the process in the event of inundation of these areas may be minor, it would be prudent to mitigate any possible impacts of flooding on the treatment process. The areas that could be further adapted to avoid flooding inundation are: Headworks Basement Flood Door, Influent Access Hatch, Secondary Effluent Diversion Structure Hatches, Chlorine Contact Channel Hatches, Waste Gas Burner Operations.</p>	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$86,000	\$21,788
Financial:	FY Budget:	FY Spent:
	\$65,000	\$0
Reclamation Share:	15% Reclamation	
Other Entities:	Reclamation Project	
Permits Required:	Coastal Commission Notification	
Challenges:	N/A	
Schedule:	<ul style="list-style-type: none"> • Planning in 2019 • Modifications in 2021 	
Consultants:	N/A	
Contractor:	TBD	

PRE-TREATMENT ORDINANCE
2020-XX



CARMEL AREA WASTEWATER DISTRICT

Project Number:	19-02	
Project Name:	Update Pretreatment Ordinance	
Project Location:	Pretreatment/Collections	
Project Manager:	Lathér/De Ocampo/Waggoner	
Status:	Draft Ordinance is ready for committee review.	
Project Description:	Prepare a Pre-Treatment Ordinance that is in compliance with the current standard of practice and the State Water Resources requirements.	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$0	\$0
Financial:	FY Budget:	FY Spent:
	\$0	\$0
Reclamation Share:	N/A	
Other Entities:	N/A	
Permits Required:	N/A	
Challenges:	None	
Schedule:	<ul style="list-style-type: none"> • Complete Draft Ordinance for review in September 2020. • Committee review of Ordinance in October 2020. 	
Consultants:	None	
Contractor:	None	



Photo: View gravity pipe in Carmel easement

Project Number:	19-03	
Project Name:	Carmel Meadows Gravity Sewer Improvements	
Project Location:	Collection System	
Project Manager:	Lathér	
Status:	Working on Final Design & Environmental Documents/permits	
Project Description:	The project will replace 1300 feet of Ductile Iron Pipe (DIP) on an aerial span and eight manholes by constructing a small pump station at the end of Mariposa Drive. This project is located on an easement parallel to Ribera Road and was originally installed in the early 1960's.	
Department:	Collections	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$1,259,102	\$271,735
Financial:	FY Budget:	FY Spent:
	\$185,445	\$45,198
Permits Required:	Coastal Permit and Environmental Review	
Challenges:	Redirecting the sewer to the pump station without requiring booster pumps for individual houses.	
Schedule:	Design FY20/21. Construct FY21/22.	
Consultants:	SRT Consultants	
Contractor:	TBD	



Photo: View CIPP Liner being installed

Project Number:	19-07	
Project Name:	Rio Rd CIPP Lining project	
Project Location:	Collection System	
Project Manager:	Lathér	
Status:	Complete- Final Costs awaiting invoices	
Project Description:	The rehabilitation of 4000 feet of 24 to 27-inch diameter Asbestos Cement Pipe (ACP) trunk line that runs along Rio Road in Carmel. Lining existing pipe with (CIPP) Cured-In-Place Pipe. This pipe is in poor condition and is beyond its useful life. It was identified as a priority for repair in the Asset Management Plan.	
Department:	Collections	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$1,469,163	\$769,900
Financial:	FY Budget:	FY Spent:
	\$1,340,000	\$640,737
Permits Required:	N/A	
Challenges:	Traffic Control	
Schedule:	Construct July 2020.	
Consultant:	Design by Kennedy/Jenks PSOMAS construction manager	
Contractor	Insituform	



Photo: Entrance to Carmel Valley Manor

Project Number:			19-08
Project Name:			Carmel Valley Manor Pipeline and Pump Station
Project Location:			Collection System
Project Manager:			Lathér
Status:			
Project Description:			Sewer extension project to be completed by the owners of Carmel Valley Manor to connect to CAWD's sewer system.
Department:			Collections
Financial:	Cumulative Budget:	Cumulative Spent: \$180	
	\$		
Financial:	FY Budget:	FY Spent: \$180	
	\$		
Reclamation Share:		0%	
Other Entities:			
Permits Required:			County Encroachment Permit
Challenges:			
Schedule:			
Consultants:			MNS and Rincon are working for Carmel Valley Manor to permit and design the project.
Contractor:			N/A



Photo: View of proposed sewer line realignment

Project Number:			19-13
Project Name:			Upper Rancho Cañada Pipe Realignment
Project Location:			Collection System
Project Manager:			Lathér
Status:			90% Design, CEQA complete, Initiating Easement Negotiations
Project Description:			This project relocates an existing sewer trunk line that serves the eastern most assets of the District and is located within the proposed County Park at Rancho Cañada. The trunk line varies in size from 12 inch to 8 inch and is made of Truss pipe material that was installed in the early 1970's. The pipe is damaged in many locations, has capacity issues, and was identified as a priority in the Asset Management Plan.
Department:			Collection
Financial:	Cumulative Budget:	Cumulative Spent: \$102,254	
	\$1,822,991		
Financial:	FY Budget:	FY Spent: \$39,262	
	\$1,760,000		
Other Entities:			Monterey Regional Park District
Permits Required:			Environmental Review
Challenges:			Providing a design that allows CAWD access to assets and is acceptable to the Park District.
Schedule:			Design FY 19/20. Construct FY 20/21.
Consultants:			MNS Engineering Rincon Environmental



Photo: Existing air diffuser system

Project Number:	19-19	
Project Name:	WWTP – Aeration Basin Improvements	
Project Location:	Wastewater Treatment Plant	
Project Manager:	Waggoner	
Status:	Procurement Phase	
Project Description:	The Aeration Basins 4A & 4B need to have additional diffusers installed to ensure the proper air (oxygen) transfer into the wastewater to support the aerobic microorganisms in the basins. Another needed improvement is to prevent short circuiting of flows in the basins. The installation of one curtain baffle in each tank will eliminate the short-circuiting issue.	
Department:	Treatment	
Budget Status:	Budget: \$40,000.00 Actual to Date: \$0.00	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$127,000	\$87,000
Financial:	FY Budget:	FY Spent:
	\$40,000	\$0
Reclamation Share:	Estimated at 0% of project cost.	
Other Entities:	CAWD/PBCSD Reclamation Project	
Permits Required:	No permits as project is preventative maintenance project	
Challenges:	Weather conditions and Scheduling	
Schedule:	<ul style="list-style-type: none"> Design to be completed in Spring 2020 Construction anticipated for Summer 2021 	
Consultants:	In house (Design Plant Engineer), Environetics for Baffles	
Contractor:	TBD	

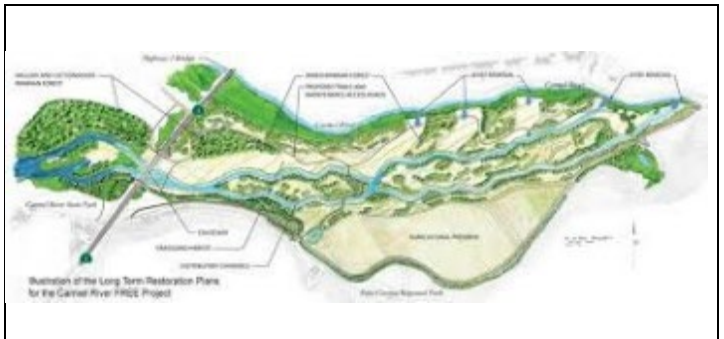


Photo: Carmel River Floodplain Restoration and Environmental Enhancement (CRFREE)

Project Number:	19-21	
Project Name:	Carmel River FREE Mitigation	
Project Location:	Carmel River Lagoon	
Project Manager:	Trearor	
Status:	Design/CEQA/Developing Funding Agreement	
Project Description:	The CRFREE Project intends to create a new river channel in the Carmel River lagoon floodplain which will significantly impact existing wastewater pipelines which cross the lagoon. To fully mitigate impacts from CRFREE the pipelines which are currently crossing over a portion of the lagoon are proposed to be installed underground using Horizontal Directional Drilling construction methods.	
Department:	Engineering	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$0	\$21,033
Financial:	FY Budget:	FY Spent:
	\$0	\$3,944
** No Budget included b/c project is being funded by CRFREE initiated grants		
Reclamation Share:	0%	
Other Entities:	Monterey County	
Permits Required:	Coastal Commission, CA Fish and Wildlife, Army Corp of Engineers, Regional Water Quality Control Board (RWQCB)	
Challenges:	Construction near Environmentally Sensitive Habitat and obtaining new Easement from State Parks	
Schedule:	<ul style="list-style-type: none"> Design and CEQA anticipated completion Summer 2021 Construction anticipated in Summer 2022 	
Consultants:	Design: Kennedy Jenks and Staheli Trenchless CEQA: Johnson Marigot	
Contractor:	Pending	



Photo: Admin Building Permit Desk

Project Number:	20-01	
Project Name:	Administration Building COVID Control Improvements	
Project Location:	Administration Building	
Project Manager:	Treanor/Foley	
Status:	Construction	
Project Description:	HVAC Improvements to control airborne viruses, enclosure of permit desk to eliminate contact between staff and visitors.	
Department:	Administration	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$75,000	\$27,235
Financial:	FY Budget:	FY Spent:
	\$75,000	\$27,235
Reclamation Share:	0%	
Other Entities:	None	
Permits Required:	Building Permits	
Challenges:	Emerging science around COVID-19	
Schedule:	<ul style="list-style-type: none"> Design June and July 2020 Construction anticipated in Late Summer/Fall 2020 	
Consultants:	Design: Davner Engineering	
Contractor:	Coast Counties Glass	



Photo: WWTP Stormwater Pump Station

Project Number:	20-02	
Project Name:	WWTP Stormwater Pollution Prevention Plan Update	
Project Location:	Treatment Plant	
Project Manager:	Treanor/Dias	
Status:	Kickoff	
Project Description:	Update to the existing CAWD WWTP Stormwater Pollution Prevention Plan as required by the National Pollution Discharge Elimination System (NPDES) General Stormwater Permit	
Department:	Treatment	
Financial:	Cumulative Budget:	Cumulative Spent:
	\$35,000	\$0
Financial:	FY Budget:	FY Spent:
	\$35,000	\$0
Reclamation Share:	0%	
Other Entities:	None	
Permits Required:	Part of General Stormwater Permit	
Challenges:	None	
Schedule:	<ul style="list-style-type: none"> Plan Development in 2020 	
Consultants:	Kennedy Jenks Consultants	
Contractor:	N/A	



Photo: River Watch logo

Project Number:	20-05								
Project Name:	River Watch Agreement								
Project Location:	Collection System								
Project Manager:	Lathér								
Status:	In process								
Project Description:	Work with collections to provide data that is needed to satisfy the milestones in the agreement with River Watch.								
Department:	Collections								
Financial:	<table border="1"> <tr> <td>Cumulative Budget:</td> <td>N/A</td> <td>Cumulative Spent:</td> <td>N/A</td> </tr> <tr> <td>FY Budget:</td> <td>N/A</td> <td>FY Spent:</td> <td>N/A</td> </tr> </table>	Cumulative Budget:	N/A	Cumulative Spent:	N/A	FY Budget:	N/A	FY Spent:	N/A
Cumulative Budget:	N/A	Cumulative Spent:	N/A						
FY Budget:	N/A	FY Spent:	N/A						
Reclamation Share:	0%								
Other Entities:	River Watch								
Permits Required:	none								
Challenges:	CCTV Schedule								
Schedule:	Due date June 2023								
Consultants:									
Contractor:	N/A								

CAWD Collections Dept - CIP		FY 2020/21 thru 2030/31											
Project #	PROJECT	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31	
1	Carnel Meadows Pipeline (Carry Over)	\$185,443	\$1,000,000										
2	Hatten Canyon Pipeline Pipe Bursting	\$1,450,000											
3	Upper Rancho Canada Pipe Rotoclean	\$1,700,000											
4	Bay Science PS Rehabilitation	\$100,000	\$150,000	\$350,000									
5	Science Pipe Bursting - Ocean to Bay	\$200,000	\$600,000	\$600,000									
6	Pescadero Creek Area Pipe Rehab	\$150,000	\$1,350,000										
7	Electrical Upgrades at Hacienda Pump Station		\$140,000										
8	Monte Verde PS and Sewers- South of Santa Lucia		\$250,000	\$1,500,000	\$500,000								
9	11th- Jumpers to Bay Road		\$250,000	\$1,500,000									
10	Carnel Woods Sewer Rehabilitation		\$400,000	\$2,300,000									
11	Calle La Cruz PS Rotoclean/Rehab		\$150,000	\$150,000	\$800,000								
12	Mission & San Carlos -Ocean to 2nd		\$150,000		\$1,008,000								
13	Delores Street Pipe Bursting 4th to 10th				\$150,000								
14	Hacienda PI area sewer upgrading				\$200,000	\$1,000,000	\$1,808,000						
15	Hacienda Street Pipe Bursting 4th to 10th					\$150,000							\$864,000
16	Santa Rita and Guadalupe-Pipe bursting Ocean to Serra									\$250,000	\$1,728,000		
17	Camino Real-Between 4th & Walker Avenue									\$150,000	\$1,100,000	\$1,555,200	
18	Manchaca Rehabilitation				\$370,000			\$370,000					
19	Pump Repairs @ various locations							\$400,000	\$200,000				\$500,000
20	Upper Rancho Canada Subdivision Trunkline												
21	Bay Road Inflow: Pumper Replacement												
22	Downstream PIP at Treatment Plant (30% Treatment)												
	Collections TOTAL	\$1,695,443	\$2,140,000	\$2,450,000	\$2,620,000	\$2,550,000	\$2,600,000	\$2,428,000	\$2,414,000	\$2,408,000	\$2,692,000	\$2,655,200	
	FEMA Grant Funding	\$983,075	\$0	\$0	\$0	\$0							
	PBCSD Share	\$0	\$0	\$0	\$0	\$0							
	CAWD COST	\$1,712,418	\$2,140,000	\$2,450,000	\$2,620,000	\$2,550,000	\$2,600,000	\$2,428,000	\$2,414,000	\$2,408,000	\$2,692,000	\$2,655,200	

Photo: LT Capital Schedule

Project Number:	20-06								
Project Name:	Collections 20-Year CIP								
Project Location:	Collection System								
Project Manager:	Lathér								
Status:	In Process								
Project Description:	Utilize updated sewer line inspection information and flow modeling to develop a 20-year Construction Improvement Plan								
Department:	Collections								
Financial:	<table border="1"> <tr> <td>Cumulative Budget:</td> <td>N/A</td> <td>Cumulative Spent:</td> <td>N/A</td> </tr> <tr> <td>FY Budget:</td> <td>N/A</td> <td>FY Spent:</td> <td>N/A</td> </tr> </table>	Cumulative Budget:	N/A	Cumulative Spent:	N/A	FY Budget:	N/A	FY Spent:	N/A
Cumulative Budget:	N/A	Cumulative Spent:	N/A						
FY Budget:	N/A	FY Spent:	N/A						
Reclamation Share:	0%								
Other Entities:	River Watch								
Permits Required:	none								
Challenges:									
Schedule:	2020 - 2040								
Consultants:	West Yost								
Contractor:	N/A								